ABSTRACT

During a telephone call, a party to the call may signal (by, for example, sending certain DTMF tones) a wish to provide his or her location to the other party to the call. The central office responds to this request by accessing a subscriber record for the communication link (e.g., subscriber loop) terminating at the requesting party and sending location information in the subscriber record to the other party to the call. Depending upon the technology available, the location information may be supplied in-band or on a parallel datapath.